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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/915,982	07/25/2001	Edward O. Lee	10002421-1	8176

7590 03/21/2006

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
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EXAMINER

PAULA, CESAR B

ART UNIT	PAPER NUMBER
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2178

DATE MAILED: 03/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/915,982	Applicant(s) LEE ET AL.	
	Examiner CESAR B. PAULA	Art Unit 2178	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 January 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>1/06</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to the amendment, and IDS filed on 1/9/2006.

This action is made Final.

2. In the amendment, claims 1-30 are pending in the case. Claims 1, 10, and 19 are independent claims.

Information Disclosure Statement

3. A copy of foreign patent GB 2 300 991 A has been submitted. Therefore, the information disclosure statement filed 3/7/2005 has been entered and considered.

Drawings

4. The drawings filed on 7/25/2001 have been approved by the examiner.

Claim Rejections - 35 USC § 112

5. The rejections of claims 1-30 under 35 U.S.C. 112, second paragraph, have been withdrawn as necessitated by the amendment to claims 1, 10, and 19.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 1-30 remain rejected under 35 U.S.C. 102(b) as being anticipated by Dodge et al, hereinafter Dodge (Pat.# 5,655,130, 8/15/1997).

Regarding independent claim 1, Dodge teaches creating documentation, which includes several variations elements of a document, in a computer, such as a server—*associating a content item with a publication in the server --* (col.6, lines 42-67, col.7 , lines 1-67, col.8, line 65-col.9, line 20).

Furthermore, Dodge teaches the generation of an output document from a database, storing the documentation, by filtering or excluding unwanted platform-specific variation(s) of a document from several platform-specific document variations to be presented to a user on a certain computer platform, such as PC, or Unix paragraphs –*identifying one of a plurality of presentation platforms for a presentation of the publication wherein the publication may be embodied in any one of a plurality of digital formats, each of the digital formats being unique with respect to each other, and each of the digital formats being recognizable by a corresponding one of the presentation platforms*—located in the database. The output document contains at least one variation-specific data element on a certain computer platform, such as PC, or Unix paragraphs—*content item in a format recognizable by the identified one of the presentation platforms --*. The filtering or extraction of the output document is done at a file server (col.6, lines 32-67, col.7, lines 1-67, col.8, line 65-col.9, line 20, col.11, lines 8-67, fig. 2-3, 9a-b).

Regarding claim 2, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to indicate the filtering or exclusion of unwanted data variation elements, such as PC, Unix, etc to be presented to an audience (col.7, lines 1-17, 51-67, col.11, lines 8-67, fig. 2-3, 9a-b). In other words, a filter parses, selects and extracts platform-specific documentation from a database containing multiple document variation elements or paragraphs, based on a user request or indication.

Regarding claim 3, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to filter or exclude unwanted data variation elements, such as PC, Unix, audience etc., (col.7, lines 1-17, 51-67, fig. 2-3).

Regarding claim 4, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to filter or exclude unwanted data variation elements, such as PC, Unix, audience etc., from a file server using a filter located on a client workstation (col.7, lines 1-17, 51-67, col.9, lines 11-20, fig. 2-3).

Regarding claim 5, which depends on claim 1, Dodge teaches the checking of boxes—*identifying publication identifier in a publication request--* associated with platform specific documentation, and filtering out from a database the documentation—*searching a content*

database from the content item based upon the publication identifier-- whose checkbox was not checked (col.7, lines 1-17, 51-67, col.9, lines 1-20, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 6, which depends on claim 1, Dodge teaches the encapsulation of SGML data elements belonging to four different platforms into a source data file—*generating at least one intermediate file, wherein the content item is associated with the intermediate file.* Boxes are checked, which are associated with platform specific documentation (to be used in a computer platform compatible by such documentation, such as a pc, unix computer, etc.), which causes the filtering from, a database or source file of platform-specific document- whose checkbox was not checked, into a platform-specific document—*transforming the at least one intermediate file into the output file-* (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 7, which depends on claim 1, Dodge teaches that boxes—*publication identifier--* are checked, which are associated with platform specific documentation (to be used in a computer platform compatible by such documentation, such as a pc, unix computer—*presentation platform identifier*, etc.), which causes the filtering out from a database or source file of platform-specific document whose checkbox was not checked (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 8, which depends on claim 6, Dodge teaches the encapsulation of SGML data elements belonging to four different platform in a source data file—*populating the*

content item into the intermediate file (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 9, which depends on claim 7, Dodge teaches that boxes—*publication identifier*-- are checked, which are associated with platform specific documentation (to be used in a computer platform compatible by such documentation, such as a pc, unix computer—*presentation platform identifier*, etc.), which causes the filtering out from a server database, a platform-specific source file, whose checkbox was not checked (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.9, lines 1-20, col.11, lines 8-23, 44-67, fig. 2-3).

Claims 10-18 are directed towards a computer system for implementing the steps found in claims 1-9 respectively, and therefore are similarly rejected.

Claims 19-27 are directed towards a computer system for implementing the steps found in claims 1-9 respectively, and therefore are similarly rejected.

Regarding claim 28, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to indicate the filtering or exclusion of unwanted data variation elements, such as PC, Unix, audience etc., and outputting a document, such as a document having text indicating information of each platform—*each of the content items comprises an amount of text that is platform generic with respect to each of the presentation platforms* (col.6, lines 43-67, fig. 2-3). In other words, a filter

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parses, selects and extracts platform-specific documentation, along with text, from a database containing multiple document variation elements or paragraphs, based on a user request or indication.

Claims 29-30 are directed towards a computer system for implementing the steps found in claim 28, and therefore are similarly rejected.

Response to Arguments

8. Applicant's arguments filed 1/9/2006 have been fully considered but they are not persuasive. Regarding claim 1, the Applicant indicates that "the documents that are generated from the database described by Dodge are all generated or presented on the same presentation platform" (page 11, parag.4). The Examiner disagrees, because in the same paragraph, the Applicant notes that "In this respect, all the documents are created based upon a single digital format that is recognizable by a single presentation platform". In other words, a pc formatted file cannot be presented in an Unix platform. The user chooses the platform, PC, Unix, etc., used to display the document.

Claims 10, and 19 are rejected at least based on the same rationale stated above.

Conclusion

9. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

I. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cesar B. Paula whose telephone number is (571) 272-4128. The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 4:00 p.m. (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong, can be reached on (571) 272-4124. However, in such a case, please allow at least one business day.

Information regarding the status of an application may be obtained from the Patent Application Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, go to <http://portal.uspto.gov/external/portal/pair>. Should you have any questions about access to the Private PAIR system, please contact the Electronic Business Center (EBC) at 866 217-9197 (toll-free).

Any response to this Action should be mailed to:

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Commissioner for Patents

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Or faxed to:

- (571)-273-8300 (for **all** Formal communications intended for entry)



CESAR PAULA
PRIMARY EXAMINER
3/15/06